Docket No. 240896US2S

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Naofumi NAKAMURA, et al.

SERIAL NO: NEW APPLICATION GAU:

FILED: HEREWITH EXAMINER:

FOR: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

### INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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22850

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# **LIST OF RELATED CASES**

Serial or Filing or Inventor/

<u>Docket Number</u> <u>Patent Number</u> <u>Issue Date</u> <u>Applicant</u>

PER CLIENT 6,291,891 09/18/01 HIGASHI et al.

DOCKET NO: 240896US2S Sheet <u>1</u> of <u>1</u>

IN RE APPLICATION OF: Naofumi NAKAMURA, et al.

SERIAL NO: New Application

FILED: Herewith

FOR: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

## **STATEMENT OF RELEVANCY**

## Reference AW on Form PTO- 1449:

Integration of CMP with Low-k Materials.

| Form PTO 1449<br>(Modified) | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |                          |  | ATTY DOCKET NO.                          |  | SERIAL NO. NEW APPLICATION           |                      |     |
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|                             |  |                          |  | 240896US2S                               |  |                                      |                      |     |
| LIST OF                     | REFER  | RENCES CITED BY AF       | PPI ICANT  | APPLICANT                                |  |                                      |                      | ĺ   |
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| <del></del>                 |  |                          |  | HEREWITH                                 |  | l                                    |                      |     |
|                             | ,  |                          |  | U.S. PATENT DOCUMENTS                    |  | ,                                    |                      |     |
| EXAMINER<br>INITIAL         |  | DOCUMENT<br>NUMBER       | DATE   | NAME CLASS                               |  | SUB FILING DATE CLASS IF APPROPRIATE |                      |     |
|                             | AA   | 6,291,891                | 09/18/01   | Kazuyuki HIGASHI, et al.                 |  |                                      |                      |     |
|                             | AB   |                          |  |  |  |                                      |                      |     |
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|                             |  |                          | FO   | REIGN PATENT DOCUMENTS                   |  |                                      |                      |     |
|                             |  | DOCUMENT<br>NUMBER       | DATE   | COUNTRY                                  |  | TRANSLATION YES NO                   |                      |     |
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|                             | AV   |                          |  |  |  |                                      |                      | -   |
|                             | <u> </u>   | OTHER                    | REFERENCES                                       | (including Author, Title, Date, Pertin   | ent Pages, r                                     | eta.)                                |                      |     |
|                             | 1  |                          |  | of CMP with Low-k Materials", SEMICC     |  |                                      | TIONAL June 2        | 002 |
|                             | AW   | pgs. 115-122             | ii., integration t                               | of Civir with Low-k Materials , Sciviloc | MOOCION  | INTERIOR                             | TIONAL, Julie 2      |     |
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|                             | AZ   |                          |  |  | Additional References sheet(s) attached          |                                      |                      |     |
| Examiner                    |  |                          |  |  | Date Co  | ate Considered                       |                      |     |
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